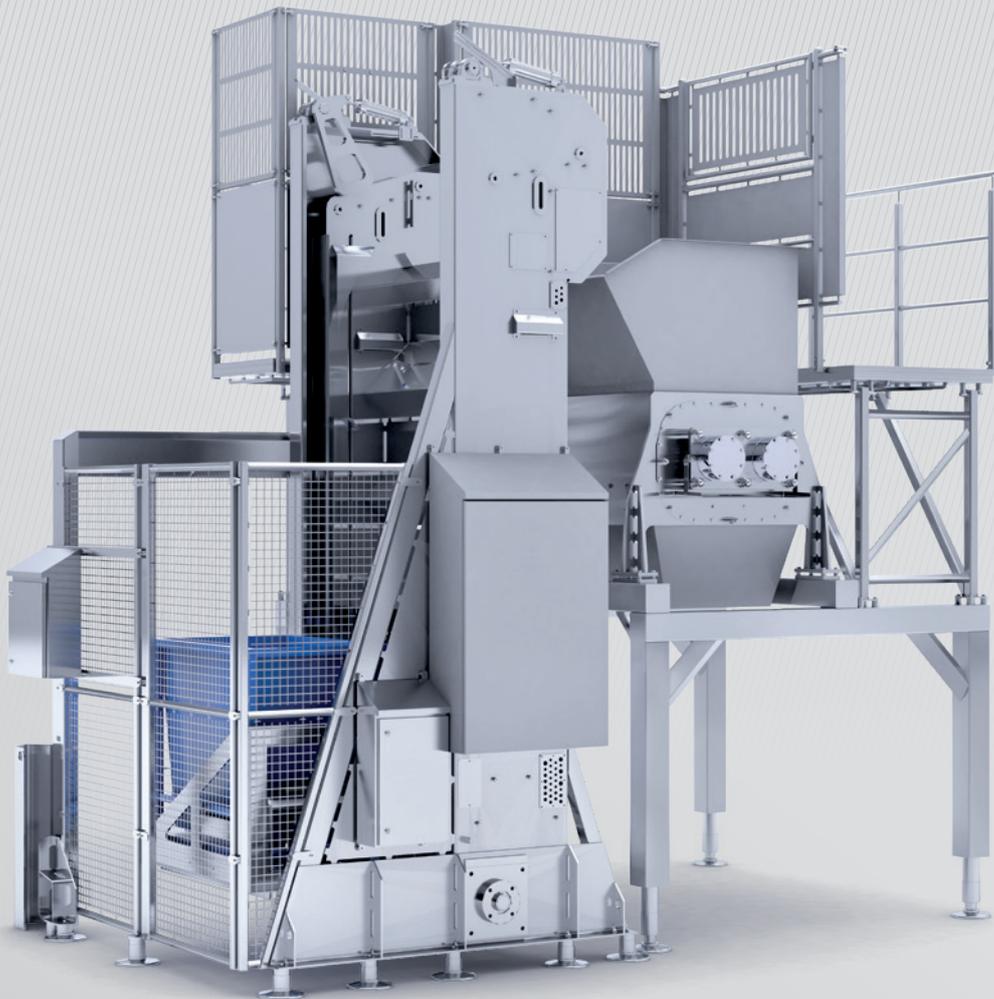


**natec**  
NETWORK

# HIGHEST EFFICIENCY IN GRINDING

*Grinding cheese and butter blocks / barrels into fist-sized pieces. Frozen products (up to -20°C) are possible.*



Line module

**PreGrinder**

**natec**

# PreGrinder

natec

The **Natec PreGrinder** is designed to grind cheese and butter blocks / barrels into fist-sized pieces. The **PreGrinder** is able to grind blocks and barrel goods with a temperature up to -20°C. As a result of this shredding process the grinder beneath is able to continuously grind all these products. There is a signal exchange between **PreGrinder** and grinder to make sure that the grinder always has the correct filling level. The lifting device is controlled by this system, too.



Grinding



Processed cheese

## + Benefits

- » The **Natec PreGrinder** ensures hygiene, cost-effective production and high productivity
- » The central control and surveillance system guarantees high operator comfort and trouble free production
- » Grinds cheese and butter blocks / barrels

## + Options & attachments

- » Lifting device for 200 / 300 kg ISO-carts
- » Feeding via conveyor
- » Lifting device for container feeding
- » Further options available

## + Technical data

### Machine data

- » L x W x H: 7,400 x 4,000 x 5,500 mm (289" x 153" x 214")
- » Weight: approx. 2,500 kg

### Capacity data

- » Max. batch size: 800 l
- » Capacity can be adjusted by the frequency converter, depending on the product
- » To get a better performance both shafts are running with different speeds

### Utilities

- » Standard: 400 V, 50 Hz, 3 phase / 20 kVA
- » On request special voltages or frequencies are available according to customer's request

### Cleaning

- » Manually cleaning

### Execution

- » According to CE guidelines

 **Tell us about your project**

**natec**  
NETWORK

**SUCCESS GENERATING  
FOOD TECHNOLOGY**

**Hochland Natec GmbH, Gold Peg International Pty Ltd** and **Natec USA LLC** joined forces to form an international network of food processing companies – the **Natec Network**. Always team spirited and leading in flexibility, quality, and innovation the network delivers customised equipment and production lines for key challenges in food processing and at every stage of business development. In order to meet the customers' requirements, even at the start of a project, the network uses its own specific service framework which combines extensive experience and professional expertise along with a drive for innovation.

The result is technology and support that is crucial in contributing to the value and development of our customers in the food production industry. The love of generating and implementing cutting edge ideas with great impact, as well as the willingness to tailor technology that can exceed the customer's targets, lets the **Natec Network** always strive to unlock business and human potential in a sustainable way with integrity – and thus be a partner who provide more than just technical infrastructure.

» [www.natec-network.com](http://www.natec-network.com)



Explore online

**natec**

**Hochland Natec GmbH**

Kolpingstraße 32  
88178 Heimenkirch  
Germany

+49 8381 502 400  
[contact.natec@natec-network.com](mailto:contact.natec@natec-network.com)  
[www.natec-network.com](http://www.natec-network.com)

Part of the Hochland Group

**GOLD PEG**

**Gold Peg International Pty Ltd**

77 Malcolm Road  
Braeside, VIC 3195  
Australia

+61 3 8531 2999  
[contact.goldpeg@natec-network.com](mailto:contact.goldpeg@natec-network.com)  
[www.goldpeg.com](http://www.goldpeg.com)

Part of the Hochland Group

**natec**  
NETWORK  
Services  
USA

**Natec USA LLC**

N24 W23750 Watertown Road  
Waukesha, Wisconsin 53188  
USA

+1 262 457 4071  
[info@natec.us.com](mailto:info@natec.us.com)  
[www.natec.us.com](http://www.natec.us.com)

Part of the Hochland Group